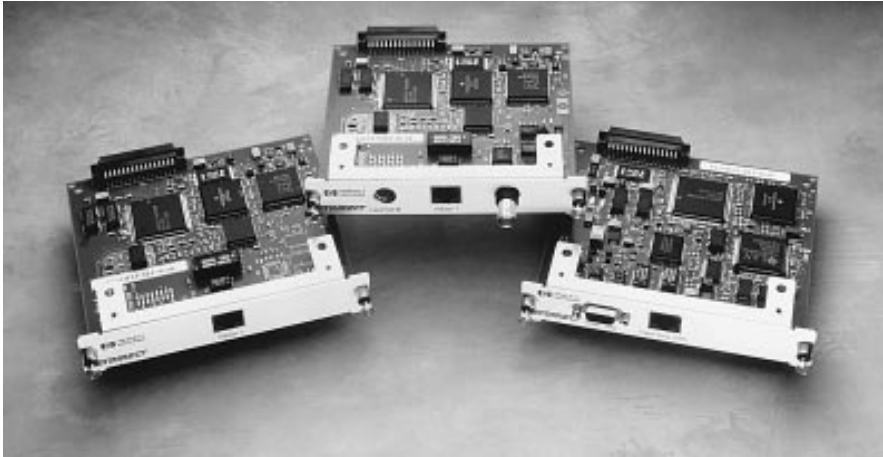# HP JetDirect Cards for Ethernet, Token Ring, and LocalTalk

The HP JetDirect Cards for Ethernet, Token Ring, and Local Talk offer complete support for network printing, including JetAdmin printer management software.

COMPATIBLE

- Multi-protocol internal print server for HP printers — ideal for shared printers in mixed LAN environments
- Support for all major network operating systems for Ethernet, Token Ring and LocalTalk networks
- Fully compliant with Novell NetWare Directory Services (NDS) and supports NetWare Distributed Print Services (NDPS)
- SNMP agents for support of industry-standard network management applications
- lpd support
- 1 MByte Flash memory for easy software upgrades over the network

SIMPLE

- Easy to install and manage HP printers for direct LAN connectivity
- Powerful HP JetAdmin software for Novell NetWare, Windows 95, Windows NT, IBM LAN Server, and UNIX that allows LAN administrators to remotely configure, monitor, and manage all HP JetDirect-connected printers. Printer management software for other environments is also available
- Automatic network/protocol switching for simplified printing in mixed environments
- Automatic driver installation, printer configuration, and remote printer status on your PC screen
- Locally administered addresses for Token Ring networks supporting IBM LAN Server and Novell NetWare

FAST

- Better overall printing performance than PC print servers and PC parallel-port connections
- Eliminate PC parallel port bottlenecks with throughput up to 350 KBps and reduce demands on network server
- Reduced processing load on the network server

COMPATIBILITY

- Novell® NetWare®
- Microsoft® Windows 95
- Microsoft® Windows NT
- Microsoft® Windows for Workgroups
- Microsoft® LAN Manager
- IBM LANserver
- Apple EtherTalk (Ethernet Card only)
- Apple LocalTalk (Ethernet Card only)
- HP-UX, SunOS, Solaris, IBM AIX,* and SCO UNIX*
- Tandem*
- AT&T GIS*
- Artisoft LANtastic PowerSuite*
- lpd
- MPE-iX*

DIRECT LAN CONNECTIVITY

- **HP Color LaserJet 5, 5M, Color LaserJet printers**
- **HP CopyJet and CopyJet M printers**
- **HP LaserJet** 5Si, 5Si MX, 5, 5N, 5M, 4V, 4MV, 4Si, 4Si MX, 4 Plus, 4M Plus, 4, 4M, and IIISi printers
- **HP DeskJet** 1600C, 1600CM, 1200C and 1200C/PS printers
- **HP PaintJet** XL300 and XL300/PS color printers
- **HP DesignJet**, DesignJet 600, DesignJet 650C, DesignJet 750C plotters and DesignJet 650C/PS and DesignJet 755CM printers

HP JetDirect Cards are fully compatible with these network operating systems (protocols):

IPX/SPX

- Novell NetWare v3.11, 3.12, 4.0, 4.1
- Microsoft Windows 95 Networking

DLC/LLC

- Microsoft Windows NT v3.5, 3.51
- Microsoft Windows for Workgroups v3.1, 3.11
- Microsoft® LAN Manager v2.0c, 2.1, 2.2
- IBM LAN Server v1.3, 2.0, 3.0, 4.0
- Artisoft LANtastic PowerSuite 6.2*

AppleTalk

- Apple EtherTalk (System 7) (Ethernet Cards only)†
- Apple LocalTalk (HP J2552A only, System 7)†

TCP/IP

- Microsoft Windows NT v3.5, 3.51, 4.0
- HP-UX v9.x, 10.x
- SunOS v4.1.3, v4.1.4
- Solaris 2.3, 2.4, 2.5
- IBM AIX* v3.2.5 and later
- SCO™ UNIX® V/386 v3.2, 4.2, 5.0*
- Tandem C30.08*
- AT&T GIS SVR-4*
- MPE-iX*
- lpd

† Apple LocalTalk/EtherTalk are not available on HP DesignJet/DesignJet 600 plotters.

* Software is provided directly by operating system vendor.

Product Name and Number

HP J2550A JetDirect Card for Ethernet: RJ-45 port for 10Base-T unshielded twisted-pair cabling

HP J2552A JetDirect Card for Ethernet and LocalTalk: BNC port for 10Base2 thin coaxial cabling, RJ-45 port for 10Base-T unshielded twisted-pair cabling, and LocalTalk connector (8-pin mini-DIN)

HP J2555A JetDirect Card for Token Ring: DB9 9-pin port for Type 1, 2, or 6 shielded cable and RJ-45 port for shielded and unshielded twisted-pair cabling

Warranty

HP JetDirect Cards have a 1-year return-to-HP warranty. If an HP JetDirect Card is bundled or installed in an HP printer with an on-site warranty, the HP JetDirect Card assumes the same warranty as the printer.